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CLAIMS

- Sub B1
1. An insole for footwear comprising a plastic top foil and a plastic bottom foil and one or more cavities, which are formed between the top foil and the bottom foil and filled with a liquid or a gel, and where the top foil and the bottom foil are impermeable with respect to the liquid and are joined together at least along the edge region, wherein the top foil and well as the bottom foil are equipped with a fabric extending to the whole of the extend of the foil between the regions, where the top foil is joined with the bottom foil, wherein the fabric extends parallel with the foil, preferentially extends outside the outer side of the foil, and where the fabric is joined with the foil by mechanical joining, wherein the fabric is joined with the foil by enclosure in the foil to reinforce the mechanical strength of the foil, where the foil initially is heated up, where the fabric subsequently is pressed partly or totally into the foil, where the foil finally is cooled down, whereby that part of the fabric which is pressed into the foil, is enclosed in the foil.
 2. An insole according to claim 1, wherein the bottom foil is equipped with a fabric which with respect to a substantially smooth surface in the bottom of a footwear has a frictional coefficient which is larger than the frictional coefficient of the bottom foil with respect to the substantially smooth surface in the bottom of the footwear.
 3. An insole according to claim 1, wherein the top foil is equipped with a fabric which with respect to textile as cotton, polyester or nylon has a frictional coefficient which is lower than the frictional coefficient for the top foil with respect to the textile.
 4. An insole according to claim 1, wherein the fabric is made of fibers and is woven such that the fabric in every direction in the plane of the fabric has a tensile strength that is higher than the tensile strength for the foil in any direction planar with the foil.
 5. An insole according to claim 1, wherein the fabric which is joined with the top foil is impregnated with a fungicide.
- Add B3